S/N Unknown **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael J. Wurtz

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Herewith

Docket:

842.005US2

Title:

AUTOMATIC TURN-ON AND TURN-OFF CONTROL FOR BATTERY

**POWERED HEADSETS** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicant's prior U.S. application, Serial No. 09/518,917, filed on March 06, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120.

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHAEL J. WURTZ

By his Representatives,

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"Express Mail" mailing label number: EV332581892US

Date of Deposit: March 9, 2004

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** Unknown STATEMENT BY APPLICANT Filing Date Even Date Herewith (Use as many sheets as necessary) **First Named Inventor** Wurtz, Michael **Group Art Unit** Unknown **Examiner Name** Unknown Attorney Docket No: 842.005US2 Sheet 1 of 2

		US PA	ATENT DOCUMENT	S		***************************************
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-3,227,836	01/01/1966	Renwick, F.W.	200	61.58R	
	US-4,010,340	03/01/1977	Palmaer, T.G.	200	332	
	US-4,160,135	07/03/1979	Gorike, R.	179	182 R	04/10/1978
	US-4,473,906	09/25/1984	Warnaka, Glenn E., et al.	381	71	12/05/1980
	US-4,494,074	01/15/1985	Bose, A.	330	109	04/28/1982
	US-4,654,871	03/31/1987	Chaplin, George, et al.	381	72	06/11/1982
	US-4,747,145	05/24/1988	Wiegel, C.	381	183	11/24/1986
	US-4,833,719	05/23/1989	Carme, Christian E., et al.	381	72	03/06/1987
	US-4,922,542	05/01/1990	Sapiejewski, R.	381	187	12/28/1987
	US-4,955,729	09/11/1990	Marx, Gunter	381	68	03/29/1988
	US-5,091,954	02/25/1992	Sasaki, Tooru , et al.	381	72	02/20/1990
	US-5,101,504	03/31/1992	Lenz, V.C.	200	52R	
	US-5,144,678	09/01/1992	Lenz, V.C.	381	371	***************************************
,	US-5,181,252	01/19/1993	Sapiejewski, R. , et al.	381	187	10/16/1991
	US-5,182,774	01/26/1993	Bourk, T.	381	71	07/20/1990
	US-5,343,523	08/30/1994	Bartlett, Charles , et al.	379	430	08/03/1992
	US-5,463,428	10/1995	Lipton et al.	349	13	
	US-5,635,948	06/03/1997	Tonosaki, S.	345	156	
	US-5,675,658	10/07/1997	Britten, Thomas	381	72	07/27/1995
	US-5,708,725	01/13/1998	Ito, M.	381	370	
	US-5,732,143	03/24/1998	Andrea, Douglas, et al.	381	71.6	06/07/1995
	US-5,825,897	10/20/1998	Andrea, Douglas , et al.	381	71.6	08/18/1997
	US-6,069,959	05/30/2000	Jones, Owen	381	71.6	04/30/1997
	US-6,118,878	09/12/2000	Jones, Owen	381	72	11/05/1997
	US-6,130,953	10/10/2000	Wilton, R.J., et al.			
	US-6,278,786	08/21/2001	McIntosh, J.	381	71.6	07/29/1998

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>			

## OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

**EXAMINER** 

## **DATE CONSIDERED**

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red to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** Unknown STATEMENT BY APPLICANT (Use as many sheets as necessary) Even Date Herewith Filing Date Wurtz, Michael **First Named Inventor Group Art Unit** Unknown **Examiner Name** Unknown Attorney Docket No: 842.005US2 Sheet 2 of 2

Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"ANR 101 Section 1: The Basics of ANR", LightSPEED Aviation, Inc.,	
		http://www.lightspeed.com,(2000),pp. 1-6	1
		"ANR 101, A Tutorial on Active Noise Reduction", LightSPEED Aviation, Inc.,	
		http://www.lightspeed.com,(2000),pp. 1-2	
		"User Instructions, ANR-1D, Active Noise Reduction Headset", TELEX	
		Communications, Inc., Minneapolis, MN,(1999),pp. 1-9	
		BUSCH, M., "AVweb Product Report: LightSPEED Technologies 25XL Active	
		Noise Reduction Headset", file://C:\TMP\ LightSPEED 25XL ANR	
		Headset.htm,(1997),pp. 1-7	